

Exhibit A

API-3, API-6, API-47, API-58, API-145 & API-239 are all fragments of NCAM

MPKKKRLSAGRVPLILFLCQMISALEVPLDPKLLLEDLVQPPTITQQSPKDYIIDPRENIV
SEQ ID NO: 413 SEQ ID NO: 412
SEQ ID NO: 60 SEQ ID NO: 59
SEQ ID NO: 2 SEQ ID NO: 14
SEQ ID NO: 38 SEQ ID NO: 37
IQCEAKGKPPPSFSWTRNGTHFDIDKDPLVTMKPGTGTLIINIMSEGKAAETIEGVYQCTA
RNERGAAVSNNIVVRPSRSPPLWTKEKLEPITLQSGQSLVLPSCRPPIGLPPPIIFWMDNSF
SEQ ID NO: 1
QRLPQSERSVQGLNGDLYFSNVLPEDTREDYICYARFNHTQTIQKQPISVKVISVDELN
DTIAANLSDTEFYGAKSSRERPPTFLTPEGNASNKEELRGNVLSLECIAEGLPTPIIYWA
SEQ ID NO: 62
KEDGMLPKNRTVYKNFEKTLQIIHVSEADSGNYQCIAKNALGAIHHTISVRVKAAPYWIT
SEQ ID NO: 414
SEQ ID NO: 61
SEQ ID NO: 39
APQNLVLSPGEDGTLICRANGNPKPRISWLTNGVPIEAPDDPSRKIDGDTIIFSNVQER
SSAVYQCNASNEYGYLLANAFVNVLAEPPrILTPANTLYQVIANRPALLDCAFFGSPLPT
IQWFKGAKGSALHEDIYVLHENGTLIPVAQKDSTGTYTCVARNKLGMAKNEVHLEIKDP
SEQ ID NO: 267
SEQ ID NO: 3
TWIVKQPEYAVVQRGSMVSFECKVKHDHTLSLTVLWLKDNRELPSDERFTVDKDHLVVAD
VSDDDSGTYTCVANTTLDVSASAVLSVVAPTPTPAPVYDVNPPLDLELTDQLDKSVQL
SEQ ID NO: 58
SEQ ID NO: 36
SWTPGDDNNSPITTIHDEYEDAMHKPGLWHHQTEVSGTQTTAQLKLSPYVNYSFRVMAVN
SIGKSLPSEASEQYLTKASEPDKNPTAVEGLGSEPDNLVITWKPLNGFEFNGPGLQYKVS
WRQKVGDDWTSVVVANVSKYIVSGTPTFVPYLIKVQALNDMGFAPEPAVVMGHSGEDLP
MVAPGNVRVNVVNSTLAEVHWDVPVPLKSIRGHLQGYRIYYWKTQSSSKRNRHIEKKILT
FQGSKTHGMLPGLEPFSHYTLNVRVVNGKGEGPASPDVFNTPEGVPSVPSSLKIVNPTL
DSLTLWDPSPSHPNGILTEYTLKYQPINNTHELGPLVDLKIPANKTRWTLKNLNFTRYK
FYFYAQTSAAGSGSQITEEAVTTVDEAGILPPDVGAGKVQAVNPRISNLTAAAAETYANIS
WEYEGPEYANFYVEYGVAGSKEEWRKEIVNGSRSFFGLKGLMPGTAYKFRVGAVGGPRFV
SSEGVFETGPAMASRQVDIATQGWFIGLMCAVALLILLIVCFIRRNKGGKYPVKEKED
AHADPEIQPMKEDDGTGFEYSDAEDHKPLKKSRTPSDRTVKKEDSDDSLLDYGEVNGQ
FNEDGSFIGQYSGKKEKEPAEGNESSEAPSPVNAMNSFV